

# ELASTIC TRANSDERMAL DRUG SUPPLY DEVICE, COMPOSITION OF FATTY ACID ESTER/ETHER OF ALKANEDIOL AS TRANSDERMALLY ABSORPTION PROMOTER AND DEVICE

**Publication number:** JP63233916 (A)

**Publication date:** 1988-09-29

**Inventor(s):** GEIRII DABURIYU KURIARII +

**Applicant(s):** SHIGUNASU RES CORP +

**Classification:**


- **international:** **A61K31/445; A61K47/14; A61K9/70; A61K31/445; A61K47/14; A61K9/70; (IPC1-7): A61K9/70**


- **European:** **A61K31/445; A61K9/70E2; A61K9/70E2B6B; A61K9/70E2B6B2; A61K9/70E2B6D**


**Application number:** JP19870325099 19871222


**Priority number(s):** US19870079801 19870730; US19870041793 19870423; US19860945356 19861222


**Also published as:**

 JP8016054 (B)

 JP2105910 (C)

 EP0272987 (A2)

 EP0272987 (A3)

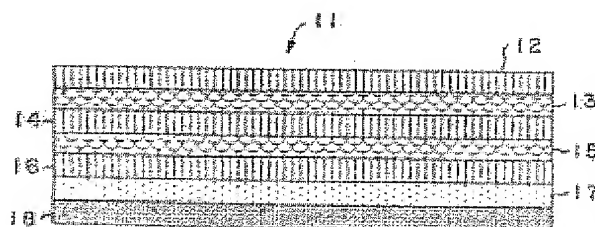
 EP0272987 (B1)

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Abstract not available for JP 63233916 (A)

Abstract of corresponding document: **EP 0272987 (A2)**

A solid state, resilient laminated composite for administering estradiol transdermally consisting of a multiplicity of spaced structural laminas (12, 14, 16) of a resilient elastomer, one of which (12) forms the top of the composite, a viscoelastic hydrophobic polymer lamina (13, 15) containing propylene glycol monolaurate interposed between each structural lamina (12, 14, 16) and a pressure-sensitive adhesive lamina (17) that provides the basal surface of the composite and consists of a blend of a pressure-sensitive adhesive, estradiol, and propylene glycol monolaurate.



**FIG. 1**

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